**Geometry**

Name:

Teacher:

Geometry, Period

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| Review |

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| 1) | 2) Simplify the following expressions: |
| 3) Solve for x | 4) **Writing:** Describe the steps you would take to write an equation in point-slope form of the line that passes through the point (3, - 2) and (4, 5). |
| 5) | 6) Write an equation in slope-int form of the line that passes through the given points: |
| 7) Rewrite and graph the following | |
| 8) Determine which of the following lines are parallel or perpendicular by rewriting in slope-int form and then graphing    Line A: 3*y* – 2*x* = 12  Line B: *y* = –6*x* + 4  Line C: 3*y* = 2*x* – 18  Line D: 2*y* = –3*x* + 18  Parallel:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Perpendicular:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |